Express Mail No.: EV529786644US

International Application No.: PCT/EP2004/051720

International Filing Date: August 5, 2004 Preliminary Amendment Accompanying

Substitute Specification

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A rotor blade of a wind power installation, wherein the rotor blade is of comprising:
 - a fibre fiber composite structure and has that forms the rotor blade;
- a bearing structure eomprising having fibre fiber strands of a predetermined length which are provided with a hardened composite material, preferably being impregnated therewith,; and

characterised a plurality of in that the fibre structure (14, 16) formed by the fibre strands includes integrated prefabricated, flexurally stiff components (24) that part of the fiber that are integrated with the fiber composite structure.

- 2. (Currently Amended) Use of a bearing structure according to claim 1 as a load-bearing part in the production of wind power installations with rotor blades of a fibre fiber composite structure.
- 3. (Currently Amended) A process for the production of a rotor blade of a wind power installation, of a fibre fiber composite structure, comprising the following steps:
 - -producing shells forming the outer contour of the shaped body;
- -producing bearing structures of fibre fiber strands of predetermined length which are impregnated with a hardening composite material; and
 - -transporting placing the bearing structure into the shells;

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eharacterised in that placing prefabricated flexurally stiff components (24) into the shells; and

are encapsulating the entire structure in an epoxy resin to form a rotor blade having an integrated into the bearing structure (14, 16) of fiber strands and prefabricated stiff components.

- 4. (Currently Amended) A process according to claim 3 eharacterised characterized in that the prefabricated components (24) are produced from fibre fiber composite materials.
- 5. (Currently Amended) A process according to one of claims claim 3 and 4 characterized in that the prefabricated components (24) of a predetermined length are used, wherein the lengths are preferably dependent on the position of installation of the components in the shaped body.
- 6. (Currently Amended) A process according to claim 5 eharacterised characterized in that prefabricated components (24) are used, which extend in the shells (11, 12) in adapted relationship to the loading.
- 7. (Original) A wind power installation having a rotor blade according to claim 1.